

Figure S2 Determination of optimal value of K for substructuring of inferred Pop2. Length of burn-in of the Markov Chain Monte Carlo (MCMC) iterations was set to 100,000 and data were collected over 100,000 MCMC iterations in each run. 20 iterations per K (1 to 9) were conducted. (A) The ad hoc procedure described by PRITCHARD *et al.* (2000); (B)The second order of statistics (ΔK) based on EVANNO *et al.* (2005).